

## Today's Topics:

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KENDECOM MARK 4 REPEATERS (2 msgs)  
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new Part 97  
Pinouts Needed  
Radio Shack Model 30 scanner  
Sony ICF2003 vs Panasonic RFB60  
TUVA SSR on 15M (RA0/UA9YX) (2 msgs)

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Date: 12 Oct 89 23:51:41 GMT

From: unsvox!arrakis.nevada.edu!storkus@uunet.uu.net (Mike Storke N7MSD)

Subject: ARRL Membership?

I'm all for that!! If they don't listen to that, then we know what their intentions are without a doubt. And to be sure to receive it, we should send it registered. That would drive them NUTS!! Do we compose one letter or all send them our own, though? And if 1 letter, can we send to you Email? 73's all, and may we get plenty of luck on our unfolding venture into the ARRL HQ!!

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Mike P. Storke, N7MSD @ University Nevada/Las Vegas-only a student, sorry :-)  
Email: storkus@arrakis.nevada.edu Packet: KF7TI @ LAS:K7WS-1 or ANGEL:K7WS-2  
Snailmail: Box 462 Las Vegas, NV 89119 "I don't trust the D.O.E.-do YOU?"-ME!  
Disclaimers?? You gotta be kidding, I claim everything I say!

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Date: 12 Oct 89 15:44:03 GMT

From: ncrlnk!pmday\_2!pmday\_1!carlc@uunet.uu.net (Carl Cutright)

Subject: KENDECOM MARK 4 REPEATERS

The Miami Valley FM Association is planning to upgrade the 146.04/64 and 146.31/91 machines. We are looking for good solid performing equipment. We are presently looking at the Kendecom Mark 4 repeater with controller and the KRP 5000B repeater without controller (would use an existing controller).

Has anyone had experience with this equipment? I would appreciate receiving your comments as to up-time, reliability, maintenance, performance, etc.

Carl Cutright N8ACV, Trustee

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Date: 13 Oct 89 00:27:21 GMT

From: mips!wyse!stevev@apple.com (Steve Wilson xtemp dept303)

Subject: KENDECOM MARK 4 REPEATERS

In article <181@pmday\_1.Dayton.NCR.COM> carlc@pmday\_1.Dayton.NCR.COM (Carl Cutright) writes:

>The Miami Valley FM Association is planning to upgrade the 146.04/64 and  
>146.31/91 machines. We are looking for good solid performing equipment.

>We are presently looking at the Kendecom Mark 4 repeater with controller  
>and the KRP 5000B repeater without controller (would use an existing  
>controller).

>

>Has anyone had experience with this equipment? I would appreciate receiving  
>your comments as to up-time, reliability, maintenance, performance, etc.

>

>Carl Cutright N8ACV, Trustee

Our city ARES is the proud owners of a 220 version of the MARK 4CR machine. The radios seem to be real sound but the controller is best called adequate. It really doesn't compare to the new ACC machines. The good points are that you get a solid machine fully integrated with no hassels. The only real adjustment we've had to make in the year it has been in service was to turn down the deviation. The other point I'd warn you about is that we looked for a 6 week turnaround from receipt of order to delivery of repeater (and the order was placed in early December). The delivery was more like three months if I recall correctly. The excuse was receipt of crystals, I have no idea whether this is true. I've heard similar stories about Spectrum so I don't know if I would have faired any better there. If you were to get the radios minus a controller then add an ACC controller to the unit you would have a real classy box!

Good luck and 73's de Steve KA6S

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Date: 11 Oct 89 15:28:56 GMT

From: rochester!kodak!gizzmo!mark@pt.cs.cmu.edu (mark hilliard)

Subject: Marine Radio License

> > >I recently purchased a marine band radio at a hamfest to use on  
> > >my boat next spring on Lake Michigan. I believe I need a license  
> > >for this, but there was no information with the radio. Could  
> > >some kind soul please let me know what I need to do?

Go to ANY store (marine, Radio Shack, etc...) that sells marine radios and ask to photo copy the license form that comes with the radios. All new ones sold have the FCC form.

Mark Hilliard  
N2HHR  
rutgers!rochester!kodak!gizzmo!mark

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Date: 12 Oct 89 17:57:39 GMT  
From: cvman!gdelong@decvax.dec.com (Gary DeLong)  
Subject: new Part 97

Well, I guess we talked out the issue of "Emergency Communications."

Here is another section I find interesting:

| S 97.113 Prohibited transmissions.

| (a) No amateur station shall transmit any communication the  
| purpose of which is to facilitate the business or commercial  
| affairs of any party. No station shall transmit communications as  
| an alternative to other authorized radio services, except as  
| necessary to providing emergency communications. A station may,  
| however, transmit communications to:

| (1) Facilitate the public's safe observation of, or safe  
| participation in, a parade, race, marathon or similar public  
| gathering. No amateur station shall transmit communications  
| concerning moving, supplying and quartering observers and  
| participants for any sponsoring organization unless the principal  
| beneficiary of such communications is the public and any benefit  
| to the sponsoring organization is incidental.

| (2) Inform other amateur operators of the availability of  
| apparatus normally used in an amateur station, including such  
| apparatus for sale or trade. This exception is not authorized to  
| any person seeking to derive a profit by buying or selling such  
| apparatus on a regular basis.

Now 97.113(a)(1) indicates that "public service" activities must be limited to those where "the principal beneficiary of such communications is the public and any benefit to the sponsoring organization is incidental."

That seems to be just the opposite of what communications occur at most public service activities I have seen in the past. The vast majority of communications have been in support of the logistics of running the event.

Comments from you "public service" types?

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/  \  / Gary A. Delong, N1BIP "I am the NRA." gdelong@cvman.prime.com
|  \ /  COMPUTERVISION Division {sun|linus}!cvbnet!gdelong
\_  \ / Prime Computer, Inc. (603) 622-1260 x 261
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Date: 12 Oct 89 19:34:17 GMT  
From: unhd!jif@uunet.uu.net (Jay Francis)  
Subject: Pinouts Needed

(sorry if this is a repost...)

I just purchased a used RCA model TC2021 black and white video camera. Can someone tell me what the LL connection is for and what the pinouts are on the 8 pin DIN socket? Is there anything special I need to do to get this camera to work?

Thanks in advance...

Jay Francis KA1PQK Research Computing Center, University of New Hampshire  
(603) 862-4518 Work (603) 749-9839 Home

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Date: 11 Oct 89 14:54:11 GMT  
From: hpfcso!hpfcddc!jle@hplabs.hp.com (Jer/ Eberhard)  
Subject: Radio Shack Model 30 scanner

> / hpfcddc:rec.ham-radio / bill@moogvax.UUCP (Bill Pike) / 6:47 am Oct 5,  
1989 /

> A colleague has a portable scanner identified as a Radio Shack Model 30. It is  
> an older unit which he bought used. He has noticed that it cannot be set  
> to frequencies between 136 and 138 MHz.

> a) Does anyone know if this is normal for this unit and if so,  
> what is the reason for this omission in coverage?

It is probably normal. The aviation band was limited to 108-136 MHz,  
with 136-138 in "reserve".

Jer/ Eberhard, (SLASH), N0FZD | Hewlett-Packard - MS99, 1UP10, 15' East  
CAP SAR Pilot, COMM, INST, CFI-GLIDER | 3404 East Harmony Road (303) 229-2861

mail: {ihnp4 | hplabs}!hpfcla!jle | Fort Collins, Colorado 80525-9599

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Date: Thu, 12 Oct 89 16:05:30 CDT  
From: Will Martin <wmartin@STL-06SIMA.ARMY.MIL>  
Subject: Sony ICF2003 vs Panasonic RFB60

The Panasonic RFB60 has now been replaced by the B65 model; this was reviewed last week by Larry Magne on RCI SWL Digest. They are very close. Magne explicitly compared the two. (His reviews usually appear in print in the following month's Monitoring Times, if you want to wait.)

The B65 can tune in 1 kHz steps, and has a better tone quality than the Sony. But the Sony's IF filters are a smidge narrower and thus it beats the Panasonic on selectivity. The Panasonic has knob tuning, but it isn't terribly easy to use. The Panasonic has more memories, but they are in banks and can't all be used for whatever you want. The Sony only has 10, but they can be anything.

It comes out as a toss-up.

Will

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Date: 12 Oct 89 15:13:26 GMT  
From: fe2o3!michael@mimsy.umd.edu (Michael Katzmann)  
Subject: TUVA SSR on 15M (RA0/UA9YX)

I contacted a station on 15M last night (10pm ET) from the TUVA soviet republic. It was RA0/UA9YX on 21295 kHz.

This is the first time I've heard this area of the Soviet Union on Ham Radio.

Perhaps others may be interested. (B T W Tuva is the geographical centre of Asia)

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email to  
UUCP: uunet!mimsy!{arinc,fe2o3}!vk2bea!michael

Amateur		VK2BEA	(Australia)	' ) ) )	/	//
Radio		G4NYV	(United Kingdom)	/ / / o	._ / _ _ _	//
Stations		NV3Z	(United States)	/ ' ( _ < ( _ _ /	/ _ ( _ /   _ < / _ < / _	

Michael Katzmann

Ph: +1 301 721 5151

jim, AD1C

"The opinions expressed here in no way represent the views of Digital Equipment Corporation."

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